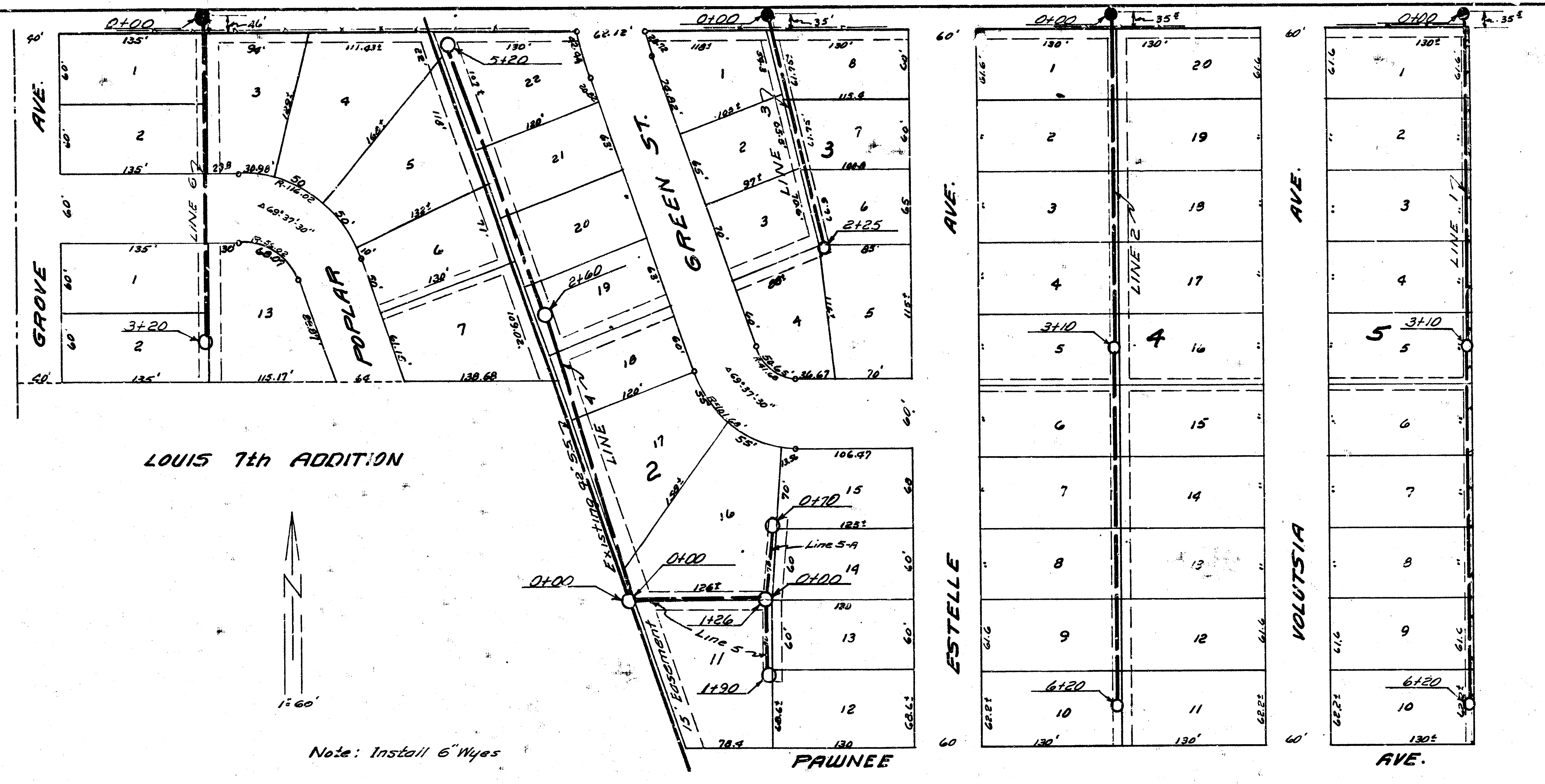
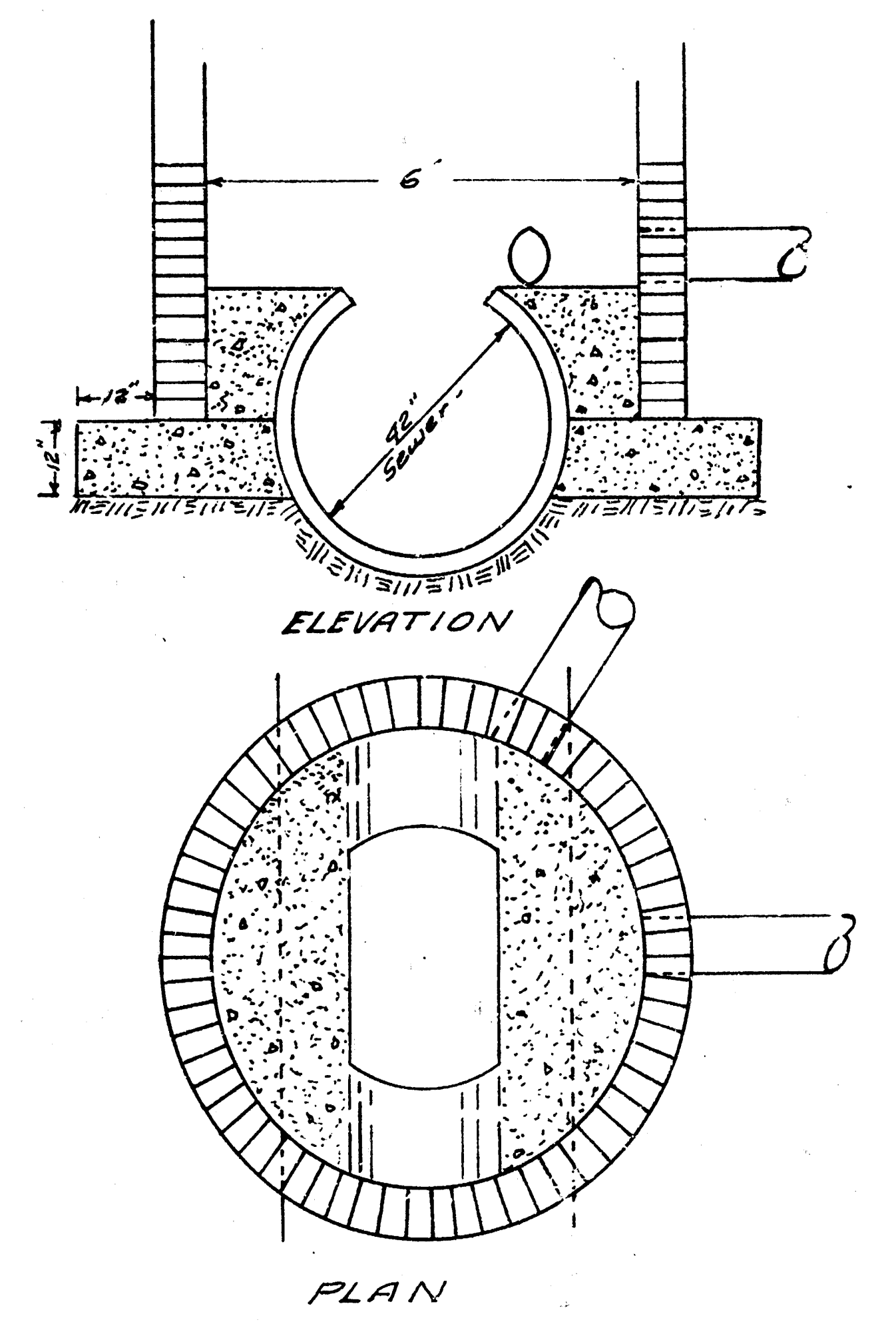
Date 9-8-54.
Drawn by McClain
Checked by K-19
Book -

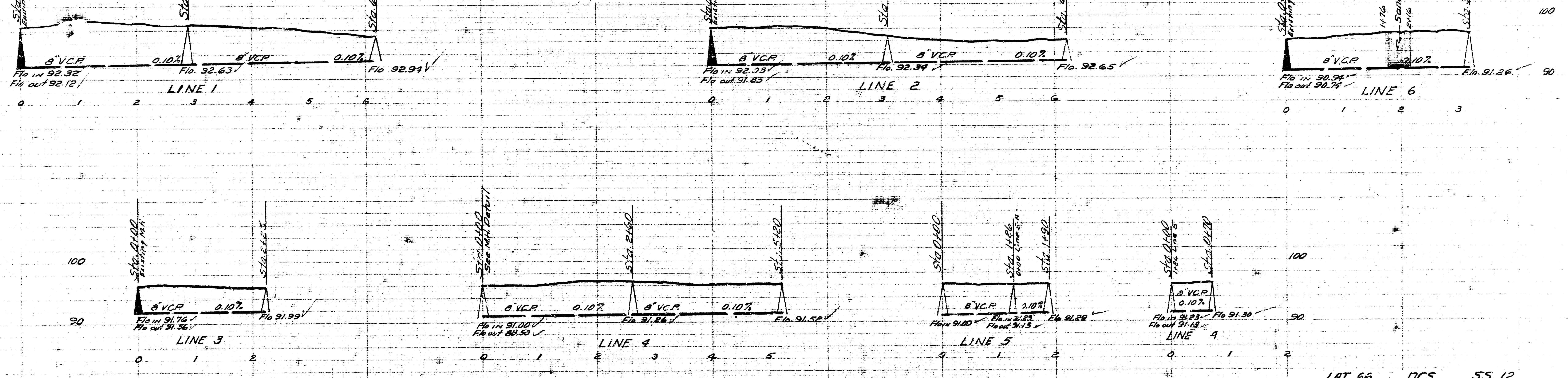

0+00
46'
0+00
35'
0+00
35'
0+00
35'
GROVE AVE.
POPLAR
GREEN ST.
ESTELLE AVE.
VOLUTSIA AVE.
PAWNEE AVE.
LOUIS 7th ADDITION
LINE 6
LINE 3
LINE 2
LINE 1
LINE 4
Line 5-A
Line 5
Existing 42" S.S.
15' Easement
3+20
5+20
2+60
2+25
0+70
0+00
0+00
0+00
1+26
1+90
3+10
6+20
3+10
6+20
1
2
3
4
5
1"=60'
R-116.02
Δ 69°37'30"
R-101.68'
R-41.68
135'
130'
130±
60'
60

Note: Install 6" Wyes


6'
12"
42" Sewer
ELEVATION
PLAN

DETAIL MANHOLE BASE
Sta. 0+00 Line 4

B.M. 99.89 N.W. Cor. conc. porch 2320 So Volutsia
99.50 S.W. Cor. conc. porch 2320 So. Estelle
100.13 S.W. Cor. conc. porch 2226 So. Estelle


LINE 1
Sta. 0+00 Existing M.H.
Sta. 3+10
Sta. 6+20
8" V.C.P.
0.10%
Flo in 92.32
Flo out 92.12
Flo. 92.63
Flo 92.97
LINE 2
Sta. 0+00 Existing M.H.
Sta. 3+10
Sta. 6+20
8" V.C.P.
0.10%
Flo in 92.03
Flo out 91.83
Flo. 92.34
Flo. 92.65
LINE 6
Sta. 0+00 Existing M.H.
1+76 Sandfill 2+16
Sta. 3+20
8" V.C.P.
0.10%
Flo in 90.94
Flo out 90.74
Flo. 91.26
LINE 3
Sta. 0+00 Existing M.H.
Sta. 2+25
8" V.C.P.
0.10%
Flo in 91.76
Flo out 91.56
Flo 91.99
LINE 4
Sta. 0+00 See M.H. Detail
Sta. 2+60
Sta. 5+20
8" V.C.P.
0.10%
Flo in 91.00
Flo out 88.50
Flo 91.26
Flo. 91.52
LINE 5
Sta. 0+00
Sta. 1+26 0+00 Line 5-A
Sta. 1+90
8" V.C.P.
0.10%
Flo in 91.00
Flo in 91.23
Flo out 91.13
Flo 91.29
LINE 4
Sta. 0+00 1+26 Line 5
Sta. 0+70
8" V.C.P.
0.10%
Flo in 91.23
Flo out 91.13
Flo 91.30
100
90
0
1
2
3
4
5
6

LAT. 66 DCS S.S. 12
CITY OF WICHITA KANSAS
B.E. SMITH CITY ENGINEER
Proj. No C-24-55

B. E. Smith 436